

X-Ray Protective Glasses with Continuous Radiation Protection
Optional with integrated Dosimetery Connection



Technical Data and Specifications





BR130 Extensive shielding for the eyes against scattered radiation through X-ray protective glasses, eye frame plus lateral protection



- Special design for a gapfree protection from scattered radiation
- X-ray protection up to the cheekbones



- X-ray protective lateral parts (leadfree) made of a material compound "Trielle"
- Patented formula, lead equivalent value of 0.50 mmPb
- Compliant according to IEC 61331-1:2014



- Single and progressive lenses are feasible
- For the universal size, values for the sphere of +8.00 dpt to -8.00 dpt and a cylinder of +4.00 dpt to -4.00 dpt are feasible.



- · Flexibly adjustable nose pad
- Inclinable temples for a perfect fit
- · Rubberised temple tips for a good grip and comfortable fit



- Optionally with a dosimeter adapter on both sides, for legally required H_n(3) dosimeter
- Only available in the colour design Shiny Onyx/Graphit)



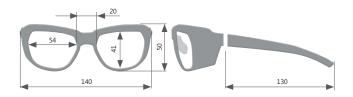
Optional Dosimetry

Special Quality Features Optimise the Use in the Medical Field

- **✓** Super anti-reflective lenses for relaxed and fatigue-free vision
- ✓ Progressive lenses that corresponds to the latest state of the art
 (modern lens design with free-form technology for a significantly wider progression zone
 and thus continuous, sharp vision at all distances with balanced visual comfort)
- **✓** Allergy-free thanks to high-quality synthetic materials
- Minimized risk of injury due to shape and used components
- Easy cleaning and superior resistance against chemical influences (resistance to disinfectants)

Model BR130

Colour designs	Shiny Onyx/Graphit, Shiny Onyx/Bordeaux, Glacier White/Graphit, or Glacier White/Bordeaux
Sizes	universal/customisable
Lead equivalent value - Front/Glass (50 - 150 kV)	0.50 mm Pb or 0.75 mm Pb
Lead equivalent value - Middle part/Side (50 - 150 kV)	0.50 mm Pb
Weight without,	ca. 95 g (0.50 mm Pb) / 107 g (0.75 mm Pb),
or with dosimetry	ca. 118 g (0.50 mm Pb) / 130 g (0.75 mm Pb)
Anti-reflective coating of the lenses	✓
Glasses strap / Glasses case / Glasses cloth	\checkmark / \checkmark / \checkmark
Cleaning / Disinfection	√ / √
Conformity: IEC 61331-1:2014 / IEC 61331-3:2014	√ / √



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